### 1 BEFORE THE HEARING EXAMINER FOR THE CITY OF REDMOND 2 3 4 IN THE MATTER OF APPEAL OF RICK **FILE NO: L030349 BURNSTEAD CONSTRUCTION FOR A** 5 FINDINGS OF FACT, 6 TREE REMOVAL PERMIT **CONCLUSIONS OF LAW** 7 AND DECISION 8 9 **DECISION** 10 The appeal of the denial of a tree removal permit is **GRANTED**, subject to conditions. 11 12 INTRODUCTION 13 The appeal of Steve Watkins of Rick Burnstead Construction of a decision of the Planning 14 Department to deny a tree removal permit came on for hearing before Gordon F. Crandall, 15 Hearing Examiner, on November 19, 2003 at 10:00 am. Dana Farwell, planner, presented the 16 City's case. Appellant Steve Watkins of Rick Burnstead Construction testified in support of the 17 application. 18 19 Testifying under oath were: 20 Dana Farwell, Planner 21 Teresa Kluver, City Arborist 22 Steve Watkins, Appellant 23 Cindy Seremek, Homeowner 24 Casey Seremek, Homeowner 25 26 Also present was Judd Black, Development Review Manager. 27 28 Following the hearing, the Hearing Examiner made a site visit in the company of Farwell, 29 Watkins, Black and Casey and Cindy Seremek, the owners of the residence in which the tree was 30 located. City of Redmond Rick Burnstead Construction Tree Appeal -

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P.O. Box 97010

Redmond, WA 98073-9710

The following exhibits were offered and admitted:

Exhibit A: Planning Department Report dated November 19, 2003

Exhibit B: PowerPoint Presentation

Exhibit C: Plat Map of Grayson at Abbey Road depicting Lot #38 and NGPE

From the foregoing, the Hearing Examiner makes the following:

## FINDINGS OF FACT

- 1. Burnstead Construction is in the process of constructing homes in the subdivision approved as Fir Glen Estates but also known as Grayson at Abbey Road. A residence has been constructed on Lot 38, which also contains a portion of a Native Growth Protection Easement (NGPE) containing mature evergreen trees. The Lot is adjacent to a much larger NGPE owned by the Homeowners Association. The residence on Lot 38 has been sold to Casey and Cindy Seremek for about \$650,000.00.
- 2. During the purchase of the residence, the Seremeks expressed concern for one of the trees in the NGPE which leaned toward the house. The tree was about 25 feet from the house and very tall. Their concern was that if the tree were to fall it would strike the house with considerable force, threatening the safety of the family. They asked Burnstead Construction to determine whether or not the tree could be removed as a hazardous tree.
- 3. Burnstead Construction obtained the opinion of Robert W. Williams, consulting arborist. The subject tree consists of two distinct trunks sharing a mutual root system. The trunks are 28 inches and 23.5 inches in diameter at breast height. They are known as codominant stems, and the formation of the union at the base of these stems is often weak, because if the crotch is created in at a very acute angle, the bark forms in the crotch and often grows inward. As the tree continues to grow, the expansion of the included bark can force one stem from the other.

4. Williams also found evidence of root damage and noted that the lower limbs had been removed making the tree carry its 'sail area' higher on the trunk. His opinion as to the condition of the tree is stated in his written report:

"Trees most commonly fail when disease or defect in the tree is combined with a change in exposure in the environment. The components that lead to failure are present in the tree that is the subject of this report. The tree has co-dominance at the base and in one of the trunks. There are also indications of root damage. Furthermore, the trees carry their "sail area" high on the trunk placing maximum leverage on the weakened trunks and the root system. The location of the tree on the edge of the stand represents a change in exposure. This tree grew in an enclosed stand environment, which is clear from the growth habit of the tree. Trees that grow in an enclosed stand are sheltered. Sheltered trees develop shallow root systems and grow rapidly toward the available light, producing slender trunks with high canopies. This structure of growth is stable in an enclosed stand but not in the open. The subject tree represents all these factors. Given the conditions outlined above and the lack of available treatment to sufficiently mitigate the hazard posed, I must advise the removal of this tree."

5. The tree was also evaluated by Kevin Husemann, a Certified Arborist or the Redmond Parks and Recreation. He also noted the co-dominate condition at the base of tree with the stem about 5 feet above the ground. He did not think that the co-dominance had progressed enough to cause concern for the large stem to break away. He saw no evidence of exposure of the roots, root damage or compaction of soil.

He evaluated the ability of the tree to take wind exposure by dividing the height of the tree by its diameter. The calculations came out at 41 and 48, respectively, for the two trunks. The recommended ratio is anything below 50.

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- (i) There are special circumstances related to the size, shape, topography, location or surrounds of the subject property; or
- (ii) Strict compliance with the provision of this code may jeopardize reasonable use of this property;
- (iii) Proposed vegetation removal, replacement, and any mitigative measures proposed are consistent with the purpose and intent of the regulations;
- (iv) The granting of the exception or standard reduction will not be detrimental to the public welfare or injurious to other property in the vicinity.
- (b) If an exception is granted below the required minimum retention standard of 35 percent, tree replacement shall be at a minimum of three trees for each significant tree removed.
- (c) Proposed tree removal, replacement, and any mitigation proposed are consistent with the purpose and intent of this division.
- 4. The purpose and intent of Redmond's tree protection provisions are stated in RCDG 20D.80.20-010. The forests and trees provide a variety of benefits, including providing varied and rich habitats for wildlife, moderating the effects of wind and temperature, stabilizing and enriching the soil, slowing run-off from precipitation and reducing soil erosion, improving air quality, improving water quality, masking unwanted sound, providing visual relief and screening buffers, providing recreational benefits, enhancing the economic value of developments, and providing a valuable asset to the community as a whole. The subject tree provides most of these benefits, and the tree should not be removed unless it satisfies the exception criteria.
- 5. The Department of Planning and Community Development determined that the tree was not hazardous at this time, but this conclusion carries with it a strong suspicion that it is

only a matter of tree when the tree will constitute a hazard to the residences within its radius. The Seremeks' residence is only 25 feet from this tall tree, and the residence on Lot 37 is also at risk.

- 6. In the Hearing Examiner's view, trees are valuable assets in Redmond and should be preserved except when the exception criteria are satisfied. Here the criteria are satisfied. The progressive to a condition of instability is already underway. The tree looms over the Seremek's house like the Sword of Damocles. Failure of this tree is inevitable in the future, although not imminent. The Seremeks should not be required to wait with bated breath until they can show that they are in grave risk of injury or damage. The permit should be approved subject to the condition that as much as possible of the tree remain standing as a wildlife snag.
- 7. Any finding of fact deemed to be a conclusion of law is adopted as such.

### **DECISION**

The appeal of Steve Watkins of Rick Burnstead Construction is **GRANTED**. A permit to remove the branch of the co-dominate tree which leans toward the residence on Lot 38 should be granted subject to the following conditions:

- 1. Removal of the tree shall be accomplished under the supervision of a Certified Arborist.
- 2. As much of the tree as possible should be retained as a wildlife snag.

Done this 26th Day of November 2003.

/s/ Gordon F. Crandall

GORDON F. CRANDALL HEARING EXAMINER

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### PROCEDURE FOR RECONSIDERATION

Hearing Examiner. The request for reconsideration shall explicitly set forth alleged errors of procedure or fact. The final date for motion for reconsideration is **5:00 P.M. on December 12, 2003**, and should be sent to the **Office of the Hearing Examiner**, City of Redmond, MS: PSFHE, 8701 160<sup>th</sup> Avenue N.E., PO Box 97010, Redmond, Washington, 98073-9710.

Any interested person (party of record) may file a written request for reconsideration with the

# **NOTICE OF RIGHT OF APPEAL**

You are hereby notified that the foregoing Findings of Fact, Conclusions, and Decision are the final action on this application subject to the right of appeal to the Redmond City Council. Appeal procedures are governed by RCDG 20F.30.40-110 (Ordinance 2118) to which the reader is referred for detailed instructions. The written appeal must be received by the Redmond Permit Center no later than 5:00 P.M. on December 12, 2003, or within 10 business days following final action by the Hearing Examiner if a request for reconsideration is filed. Please include the application number on any correspondence regarding this case.

The following statement is provided pursuant to RCW 36.70B.130: "Affected property owners may request a change in valuation for property tax purposes notwithstanding any program of revaluation."

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